

Ishida IP-Ai-P Printer Enhanced Label Batch

From firmware C2194L the Label Batch key operation has been enhanced as described below.

In the screen images below, the Label Batch key is configured as a split key, and placed place on the right-side section of the presets.

Label Batch status is "NONE" indicating there are no PLUs in the label batch.

SALES / PLU 0 AUG.02.2023 (WED) 13:50

Select as [PRESET] or enter PLU No.

PCS	@/	UNIT PRICE \$	TOTAL PRICE \$
1	1	0.00	0.00

BREADS ROLLS CAKES PIES

COOKIES PASTRIES LOAVES MUFFINS

BAGELS SPECIALTY BREAD FORMULA CHEESECAKE

IP ADDRESS 192.168.10.110 MASTER RECEIVE AUG.02.2023 (WED) 11:14 KEY LOCK ON PRESET EDIT

LABEL BATCH
NONE

SEARCH FEED HOME

After a PLU is called, enter the number of labels to print, and press the LABEL BATCH ADD key to add the PLU to the batch. Note that this is the same Label Batch key with only the description changed to clarify it is used to add PLUs to the batch.

SALES / PLU 887 AUG.02.2023 (WED) 14:02

STRAWBERRY RHUBARB
MINI PIE 4 COUNT

PCS	@/	UNIT PRICE \$	TOTAL PRICE \$
1	1	9.99	9.99

SELL BY DATE
AUG.07.2023

NUMBER OF LABELS
5

LABEL BATCH ADD
NONE

STOP PRINT PRINT

FEED

LABEL BATCH
NONE

SEARCH FEED HOME

Ishida IP-Ai-P Printer Enhanced Label Batch

After adding the PLU, the printer returns to the main screen. Label Batch status is "WAITING" indicating there are now PLUs in the label batch.

The screenshot shows the main screen of the Ishida IP-Ai-P Printer. At the top, it says "SALES / PLU 0" and "AUG.02.2023 (WED) 14:02". Below this is a field for "Select as [PRESET] or enter PLU No." with a cursor icon. The main display area shows a table with columns: PCS, @/, UNIT PRICE \$, and TOTAL PRICE \$. The values are: PCS 1, @/ 1, UNIT PRICE 0.00, and TOTAL PRICE 0.00. Below the table is a grid of buttons for food items: BREADS, ROLLS, CAKES, PIES, COOKIES, PASTRIES, LOAVES, MUFFINS, BAGELS, SPECIALTY BREAD, FORMULA, and CHEESECAKE. To the right of this grid is a vertical column of buttons: LABEL BATCH (highlighted with a red box), WAITING (highlighted with a red box), SEARCH, FEED, and HOME. At the bottom, there are buttons for IP ADDRESS (192.168.10.110), MASTER RECEIVE (AUG.02.2023 (WED) 11:14), KEY LOCK (ON), and PRESET EDIT.

Repeat the steps to continue calling PLUs and adding them to the Label Batch. Note the split LABEL BATCH ADD key also shows "WAITING". To avoid confusion, this key could be configured as a standard key to hide the status.

The screenshot shows the screen after adding a PLU. At the top, it says "SALES / PLU 108" and "AUG.02.2023 (WED) 14:02". Below this is a field for "PARMESAN BAGELS 12 COUNT" with a cursor icon. The main display area shows a table with columns: PCS, @/, UNIT PRICE \$, and TOTAL PRICE \$. The values are: PCS 1, @/ 1, UNIT PRICE 4.99, and TOTAL PRICE 4.99. Below the table is a grid of buttons: "SELL BY DATE" (AUG.04.2023), "NUMBER OF LABELS" (12), "LABEL BATCH ADD" (highlighted with a red box), and "WAITING" (highlighted with a red box). To the right of this grid is a vertical column of buttons: LABEL BATCH, WAITING, SEARCH, FEED, and HOME. At the bottom, there are buttons for "STOP PRINT" and "PRINT".

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Once the PLUs have added to the batch, press the LABEL BATCH key to enter the Label Batch printing screen.

No.	PLU No.	PLU NAME	COUNTS
1	887	STRAWBERRY RHUBARB/MINI PIE 4 COUNT	5
2	5	APPLE CRUMB MUFFINS/ONE DOZEN (12)	10
3	108	PARMESAN BAGELS/12 COUNT	12
4			
5			
6			
7			
8			
9			
10			



Notes:

1. This is a summary of the Label Batch enhancements:
 - a. The Label Batch key is available to add a PLU from the Function key page, i.e., after the PLU is called.
 - b. After adding a PLU, the printer returns to the main screen.
 - c. The Label Batch key can be configured as a "split" key with the lower half indicating either no PLUs are in the batch (NONE) or there are PLUs in the batch (WAITING).
 - d. If an incorrect PLU is called, press the HOME key (PLU "0") to return to the main screen.
2. It may be less confusing to name the Label Batch key as "LABEL BATCH ADD" on the function key page and split the key on the main page to show the status.
3. If the Label Batch key is placed in the right-side portion of the presets it is always visible and available. In that case the Label Batch key can be used before a PLU is called to enter the Label Batch print screen or after a PLU is called to add a PLU to a batch. Since the key configuration -- split or not -- and the description are the same before and after a PLU is called this may be confusing.
4. See sections C2194K and C2194L in the IP-Ai-P release notes for full details.

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Alternate screens where the Label Batch key is not placed on the right side.

SALES / PLU 0 AUG.03.2023 (THU) 10:13

Select as [PRESET] or enter PLU No. ↩

PCS	@/	UNIT PRICE	TOTAL PRICE
1	1	0.00	0.00

BREADS

ROLLS

CAKES

PIES

COOKIES

PASTRIES

LOAVES

MUFFINS

BAGELS

SPECIALTY BREAD

FORMULA

CHEESECAKE

LABEL BATCH

NONE

SEARCH

FEED

HOME

IP ADDRESS

192.168.10.110

MASTER RECEIVE

AUG.02.2023 (WED)

KEY LOCK

ON

PRESET EDIT

SALES / PLU 108 AUG.03.2023 (THU) 10:15

PARMESAN BAGELS
12 COUNT ↩

PCS	@/	UNIT PRICE	TOTAL PRICE
1	1	4.99	4.99

SELL BY DATE

AUG.05.2023

NUMBER OF LABELS

5

LABEL BATCH ADD

STOP PRINT

PRINT

FEED

SEARCH

FEED

HOME

Ishida IP-Ai-P Printer Enhanced Label Batch

SALES / PLU 0 AUG.03.2023 (THU) 10:15

Select as [PRESET] or enter PLU No. ↩

PCS	@/	UNIT PRICE \$	TOTAL PRICE \$
1	1	0.00	0.00

BREADS

ROLLS

CAKES

PIES

COOKIES

PASTRIES

LOAVES

MUFFINS

BAGELS

SPECIALTY BREAD

FORMULA

CHEESECAKE

LABEL BATCH

WAITING

SEARCH

FEED

HOME

IP ADDRESS
192.168.10.110

MASTER RECEIVE
AUG.02.2023 (WED)

KEY LOCK
ON

PRESET EDIT

LABEL BATCH AUG.03.2023 (THU) 10:16 1/1

No.	PLU No.	PLU NAME	COUNTS
1	108	PARMESAN BAGELS/12 COUNT	5
2	887	STRAWBERRY RHUBARB/MINI PIE 4 COUNT	15
3	5	APPLE CRUMB MUFFINS/ONE DOZEN (12)	10
4			
5			
6			
7			
8			
9			
10			

FEED

PRINT

DELETE

ALL DEL